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URBAN DISTRICT COUNCIL
of
MANGOTSFIELD

ANNUAL REPORT
of
MEDICAL OFFICER OF HEALTH

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Year 1951

Public Health Department,
Council Offices,
South View,
Staple Hill,
BRISTOL.

Mangotsfield Urban District Council

The Urban District is situated in South Gloucestershire and comprises the Downend, Soundwell and Mangotsfield Wards.

Chairman of the Council

B.J.W. Woodhall Esq., J.P.

Vice-Chairman of the Council

H.G. Harris Esq.,

Members of the Urban Council

Mrs. C. Rossiter.
Mrs. L.F. Crook.
Alderman H.F. Wren, J.P.
F. Banks Esq.
A. Beazer Esq.
E.P. Birt Esq.
F. Andrews Esq.
W. Morrish Esq.
W.G. Smith Esq.
S. Monks Esq.
H.C. Bracey Esq.
J.R. Bizley Esq.
F. Cowles Esq.

Clerk to the Council

F. Wallace Esq.

Public Health Officers

Dr. J. Menzies Cormack, M.B., Ch.B., D.P.H., D.P.A.
Medical Officer of Health to combined
South Gloucestershire Districts.

F. Alan Long Esq., M.I.Mun.E., A.R.I.C.S., M.S.I.A.
Surveyor & Sanitary Inspector.

Mr. H. Hooper, Outfall Works Manager.

To the Chairman and Members
of the Mangotsfield Urban District Council.

Ladies and Gentlemen,

I have the honour to present my Annual Report on the Urban District, this being the twenty fourth report since the formation of the District in 1927.

The Report is compiled as set out in the Ministry of Health Circular, and the Population Statistics are supplied by the Registrar General.

My thanks are due to the Members of the Council and Staff of the Council for their assistance.

I am,

Your obedient Servant,

J.MENZIES CORMACK.

Medical Officer of Health.

S T A T I S T I C S

(A) GENERAL STATISTICS.

Area of District	1,553 Acres
Population: Registrar General's estimate - Mid-1951.	17,830
Number of inhabited houses: per Rate Books	5,709
Estimated number of void houses	12
Rateable Value	£82,707
Sum represented by Penny Rate	£344

(B) EXTRACTS FROM VITAL STATISTICS

<u>Live Births.</u>	<u>M.</u>	<u>F.</u>	<u>TOTAL</u>	Birth rate per 1,000 estimated resident population mid-1951.	
Legitimate	113	114	227		
Illegitimate	2	3	5		13.0
				England & Wales	15.5

Stillbirths.

Legitimate	2	3	5
Illegitimate	-	1	1

Deaths of Infants under one year of age.

Legitimate	3	4	7
Illegitimate	-	1	1

Deaths - all causes.

80	109	199	Rate per 1,000 Local population	11.2
			England & Wales	12.5

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CAUSES OF DEATHS

Cause of Deaths	-1	1-	5-	15-	25-	45-	65-	75-	Total
1. Tuberculosis, respiratory.	-	-	-	1	1	2	-	-	4
2. Tuberculosis, other.	-	-	-	-	-	1	-	-	1
3. Syphilitic disease.	-	-	-	-	-	-	1	-	1
4. Diphtheria	-	-	-	-	-	-	-	-	-
5. Whooping Cough	-	-	-	-	-	-	-	-	-
6. Meningo-coccal infections.	-	-	-	-	-	-	-	-	-
7. Acute poliomyelitis.	-	-	-	-	-	-	-	-	-
8. Measles	-	-	-	-	-	-	-	-	-
9. Other infective and parasitic diseases	-	-	-	-	-	-	-	-	-
10. Malignant neoplasm, stomach.	-	-	-	-	-	4	4	1	9
11. Malignant neoplasm, lung, bronchus	-	-	-	-	-	4	3	-	7
12. Malignant neoplasm, breast.	-	-	-	-	1	1	3	-	5
13. Malignant neoplasm, uterus.	-	-	-	-	-	2	1	1	4
14. Other malignant & lymphatic neoplasms	-	-	-	-	1	4	3	4	12
15. Leukaemia, aleukaemia.	-	-	-	-	-	-	-	-	-
16. Diabetes.	-	-	-	-	-	-	1	1	2
17. Vascular lesions of nervous system	-	-	-	-	1	6	4	11	22
18. Coronary disease, angina.	-	-	-	-	-	2	10	4	16
19. Hypertension with heart disease	-	-	-	-	-	2	1	2	5
20. Other heart disease.	-	-	-	-	5	16	15	14	50
21. Other circulatory disease.	-	-	-	-	-	-	1	2	3
22. Influenza.	-	-	-	-	-	-	2	3	5
23. Pneumonia.	1	-	-	-	-	2	-	6	9
24. Bronchitis.	-	-	-	-	-	1	4	5	10
25. Other diseases of respiratory system	-	-	-	-	-	2	-	-	2
26. Ulcer of stomach and duodenum.	-	-	-	-	-	-	1	-	1
27. Gastritis, enteritis & diarrhoea.	-	-	-	-	-	-	1	-	1
28. Nephritis and nephrosis.	-	-	-	-	-	-	1	-	1
29. Pyperplasia of prostate.	-	-	-	-	-	-	-	-	-
30. Pregnancy, childbirth, abortion.	-	-	-	-	-	-	-	-	-
31. Congenital malformations.	2	-	-	-	-	-	-	-	2
32. Other defined and ill-defined diseases	5	-	-	-	1	5	6	4	21
33. Motor Vehicle Accidents.	-	-	-	-	-	1	-	1	2
34. All other accidents.	-	1	-	-	-	-	-	2	3
35. Suicide.	-	-	-	-	-	-	-	1	1
36. Homicide and operations of war.	-	-	-	-	-	-	-	-	-
Total	8	1	-	1	10	55	62	62	199

SANITARY CIRCUMSTANCES OF THE AREA.

Sanitary Inspections of the area.

(a)	Inspections made	72
(b)	Nuisances discovered or reported (Swine only) ..	2
(c)	Statutory Notices sent	7
(d)	Summonses served	Nil
(e)	Court convictions obtained	Nil
(f)	Notices served for hearing re demolition of dwellingings	7
(g)	Demolition Orders made	6

Premises subject to Statutory Control.

(a) Mechanical Factories.		
Number inspected	.....	36
Number of inspections	.....	36
Notices served	.....	6
(b) Non-mechanical Factories.		
Number Inspected	.....	10
Number of Inspections	.....	10
Notices served	.....	3
(c) Other Premises.		
Number Inspected	.....	21
(d) Bakehouses.		
Number Inspected	.....	6
Number of inspections	.....	6
(e) Milk shops, etc.		
Number inspected	.....	22
Number of inspections	.....	22

Number of houses disinfected23

Shops Act 1934.

No special action was taken under the Act.

Water Supplies.

The following report was received from the West Gloucestershire Water Company on a sample of water taken 22nd October 1951.

The Counties Public Health Laboratories,
London, S.W. 1.

Appearance Clear and bright conforming to the highest standard of bacterial purity.

Number of Colonies developing on Agar (1 day at 37°C. 2 days at 37°C. 3 days at 20°C.
(1 per ml. . 1 per ml.

	Present in	Absent from	Probable number
Presumptive Coli-aerogenes Reaction)	- ml.	100 ml.	0 per ml.
Bact.coli (type 1)	- ml.	100 ml.	0 per ml.
Cl. welchii Reaction	- ml.	100 ml.	

These results are indicative of a water which is wholesome in character and suitable for public supply purposes.

FACTORIES ACT 1937.

The following table is submitted by the instructions of the Ministry of Labour as required by Section 128 (3) of the Factories Act 1937 Part I & VIII.

(i) Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspector).

Premises	Number of premises	Number of		
		Inspections	Notices	Prosecuted
i. Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	10	10	-	-
ii. Factories not included in (i) above in which Section 7 is enforced by the Local Authy.	36	36	-	-
iii. Other premises in which Section 7 is enforced by the Local Authy. (excluding outworkers premises)	-	-	-	-
Totals	46	46	-	-

(ii) CASES IN WHICH DEFECTS WERE FOUND

Particulars	Number of cases in which defects were found.			
	Found	Remedied	Referred	
			To H.M. Inspector	By H.M. Inspector
Want of Cleanliness (S1)	4	4	-	-
Overcrowding (S2)	-	-	-	-
Unreasonable temperature (S3)	-	-	-	-
Ineffective drainage of floors (S4)	-	-	-	-
Sanitary conveniences (S7)				
(a) Insufficient	1	1	-	-
(b) Unsuitable or def.	2	2	-	-
(c) Not separate for sexes	-	-	-	-
Totals	7	7	-	-

CAMPING SITES

There is a camping site for eight static caravans situated at the Quarry, Cleeve Wood Road, Downend.

INSPECTION AND SUPERVISION OF FOODS.

Meat and other foods.

The slaughtering of animals is still mainly carried out at the Central Abattoir, instead of the private slaughter houses.

Certificates of condemnation were issued in respect of unfit meat and other foods as required.

Milk.

Licences in accordance with the Food and Drugs Acts 1938 and 1944 and Milk Regulations 1949, were issued to Dairies, Distributors and Dairyman.

HOUSING

Inspections were made during the year and Notices to abate nuisances and repair defects were served under the provisions of the Public Health and Housing Acts.

PUBLIC CLEANSING

The whole of the District is covered by a weekly house refuse collection and the collection of waste paper salvage was again continued during the year.

RIVERS & STREAMS

Samples are taken periodically at the same time as samples are taken of works effluent as one of the constituent authorities discharging into the river.

CLOSET ACCOMMODATION

Water carriage system is general throughout the district with a few exceptions in outlying districts and a group of cottages in Downend.

DRAINAGE AND SEWERAGE.

The work on the extension of the sewers and Outfall Works, Moored, under arrangements with the Sodbury R.D.C., is nearing completion.

The reconstruction of the works to accommodate the Rural Area of Chipping Sodbury is well under way.

INFECTIOUS DISEASES BY WARDS

DISEASE	DOWNEND	SOUNDWELL	MANGOTSFIELD	TOTAL
Measles	93	46	91	230
Erysipelas	1	1	1	3
Whooping Cough	12	8	9	29
Scarlet Fever	10	9	17	36
Pnuemonia	1	2	-	3
Dysentery	9	-	1	10
Poliomyelitis: Paralytic			1	1
Non-paralytic		1		1
	126	67	120	313

FOOD POISONING.

No cases were reported during the year.

NATIONAL ASSISTANCE ACT 1948.

No action was required to be taken under the Act.

THE UNIVERSITY OF CHICAGO

NAME	MATRICULATION	DEGREE	CLASS	DEPARTMENT
1912	1912	1912	1912	1912
1913	1913	1913	1913	1913
1914	1914	1914	1914	1914
1915	1915	1915	1915	1915
1916	1916	1916	1916	1916
1917	1917	1917	1917	1917
1918	1918	1918	1918	1918
1919	1919	1919	1919	1919
1920	1920	1920	1920	1920
1921	1921	1921	1921	1921
1922	1922	1922	1922	1922
1923	1923	1923	1923	1923
1924	1924	1924	1924	1924
1925	1925	1925	1925	1925
1926	1926	1926	1926	1926
1927	1927	1927	1927	1927
1928	1928	1928	1928	1928
1929	1929	1929	1929	1929
1930	1930	1930	1930	1930
1931	1931	1931	1931	1931
1932	1932	1932	1932	1932
1933	1933	1933	1933	1933
1934	1934	1934	1934	1934
1935	1935	1935	1935	1935
1936	1936	1936	1936	1936
1937	1937	1937	1937	1937
1938	1938	1938	1938	1938
1939	1939	1939	1939	1939
1940	1940	1940	1940	1940